



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 081356-0163

Group Art Unit: 1648

Examiner: Ulrike Winkler

Re patent application of:

H. MIZUGUCHI *et al.*

Serial No.: 09/845,160

Filed: May 1, 2001

For: ADENOVIRUS VECTOR

AMENDMENT AND REQUEST FOR RECONSIDERATION

UNDER 37 C.F.R. §1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed October 2, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please add claims 19 and 20, and amend the other claims as indicated below.

1. (Amended) A method for constructing a fiber-mutant adenovirus vector which comprises the steps of inserting a unique restriction enzyme recognition sequence into a fiber HI loop-coding gene sequence, and introducing a foreign peptide-coding DNA into the gene sequence.

2. (Amended) The method according to claim 1 wherein the unique restriction enzyme is *Csp451* and/or *Clal*.

17. (Amended) An adenovirus vector which comprises a unique restriction enzyme site in the fiber HI loop-coding gene sequence.